				Ocket Number (Optional) Application Number 87792.017905 10/522,513						
Applicant(s) (Use several sheets if necessary) Applicant(s) Brownlie et al.										
				Filing Date January 27,	Group Art Unit					
U.S. PATENT DOCUMENTS										
*EXAMPLE INITIAL	EW.		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO	
	1	567	2350	09/30/1997	Parker	et al.				
	2	575	0112	05/12/1998	Gill					
	3	591	6570	06/29/1999	Kapil					
	4	605	7436	05/02/2000	Miller e	et al.				
	5	628	60974	08/28/2001	Miller e	et al.				
	6	637	2224	04/16/2002	Miller e	et al.				
										··
		ļ				**************************************				
	ļ		·							
										_
	,				FOREIG	N PATENT DOCUMENT	S		T	
	REF	<u> </u>	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Trans YES	lation NO
	7	EP	0 510 773	10/28/1992	EP					
	8	wo	93/23423	11/25/1992	wo					
	9	wo	98/16643	04/23/1998	wo					
	10	wo	99/25838	05/27/1999	wo					
									}	
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Appel and Binn (1987), in "Virus infections of carnivores", Appel, Ed., 1st Edition, pp 201-211, Elsevier Science Publishers,									
		11	Appel and Binn (1987), Amsterdam	in "Virus infection	ons of carr	nivores", Appel, Ed., 1st	Edition, pp 20	1-211, Elsevier	Science Pul	blishers,
					100 010					
		12	Balaguer et al (1991) Ar	121 Biochem 195:	105-110					
EXAMINE	R					DATE CONSIDERED				
	EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

			Docket Number (Optional)	Application Number	
	ODM	ATION DIGGLOCKER CITATION	87792.017905	10/522,513	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			Applicant(s) Brownlie et al.		
		(Ose severus sneets if necessary)	Filing Date	Group Art Unit	
			January 27, 2005		
*EXAMINER INITIAL		OTHER DOCUMENTS (Including Author, I			
		Becker and Guarente (1991) Methods Enzymol 1	94:182-187		
	13				
		Beggs (1978) Nature 275:104-109			
	14				
	*`				
		Bemis et al (1977) Cornell Vet 67:282-293			
	15				
		Better et al (1988) Science 240:1041-1047			
	16				
		Binn et al (1967) Proc Soc Exp Biol Med 126:140	J-145	_	
	17				
	-			·	
		Binn et al (1979) Lab Anim Sci 29:48-52			
	18				
		Bird et al (1988) Science 242:423-426			
	19				
· · · · · ·		Cavanagh et al, pp 407-411, in "Virus Taxonomy Murphy et al,Eds., Springer-Verlag Wein, New Y	, 6th Report of the International Co	mmittee on Taxonomy of Viruses",	
	20	ivial phy et al, busi, Springer-verlag wein, ivew			
		Chilvers et al (2001) Eur Respir J 18:965-970			
	21				
		Cohen et al (1972) Proc Natl Acad Sci USA 69:21	10-2114		
	22				
		Compton (1991) Nature 350:91-92			
	23				
		Coyne and May (1995) "Considerations in using http://www.pfizer.com/ah/vet/tref/trbull/ccv.html	a canine coronavirus vaccine", publ	ished as a Pfizer Technical Bulletin at	
	24		,		
	<u> </u>				
EXAMINER			DATE CONSIDERED		
EXAMINER: I	nitial if	f citation considered, whether or not citation is in confort	mance with MPEP Section 609; Draw lir	ne through citation if not in conformance and	
		e copy of this form with next communication to applicant			

			Docket Number (Optional)	Application Number		
INFORMATION DISCLOSURE CITATION			87792.017905 Applicant(s)	10/522,513		
INF	OKW	(Use several sheets if necessary)	Brownlie et al.			
		,	Filing Date	Group Art Unit		
			January 27, 2005			
*EXAMINER		OTHER DOCUMENTS (Including Author, Titl	le, Date, Pertinent Pages, Etc.)			
INITIAL		DiCesare et al (1993) BioTechniques 15:152-157				
	25					
		Ditchfield et al (1962) Can Vet Jour 3:238-247				
	26					
		Erles et al (2003) Virology 310:216-223				
		, ,				
	27					
		Felsenstein (1989) PHYLIP-Phylogeny Inference Package (Version 3.2c), Cladistics 5:164-166				
	28					
		GCG Version 10.3: Section of the Program Manual	for the GCG Package, Version 10.3	relating to the GAP alignment		
	29	GCG Version 10.3: Section of the Program Manual for the GCG Package, Version 10.3, relating to the GAP alignment (1982-2002), Genetics Computer Group, 575 Science Drive, Madison, Wisconsin US 53711				
		GenBank Accession No. AF058942 (2000)				
	30					
		GenBank Accession No. AAM 77000 (2005)				
	31					
		GenBank Accession No. AF124985 (1999)				
	32					
		GenBank Accession No. AF124986 (1999)				
	33					
	ļ	GenBank Accession No. AF124989 (1999)				
		Gendank Accession No. AF124989 (1999)	<i>,</i>			
	34					
	ļ	GenBank Accession No. AF220295 (2003)				
		Genbank Accession No. AF 220275 (2005)				
	35					
		GenBank Accession No. AF481863 (2002)				
		(2002)				
	36					
EXAMINER	<u> </u>		DATE CONSIDERED			
4 77 V A R 4 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Colored and a second a second and a second a	MAL MAREN CO. T	hand hitation if and in a fine		
EAAMINEK:	orgal il	f citation considered, whether or not citation is in conforma	ince with wirdr Section 609; Draw line (mough citation it not in conformance and		

			Docket Number (Optional)	Application Number		
			87792.017905	10/522,513		
INF	ORM	[ATION DISCLOSURE CITATION (Use several sheets if necessary)	Applicant(s) Brownlie et al.			
		(Ose several sneets ty necessary)	Filing Date	Group Art Unit		
			January 27, 2005	Group Art Cinc		
*EXAMINER INITIAL		OTHER DOCUMENTS (Including Author	r, Title, Date, Pertinent Pages, Etc.)			
		GenBank Accession No. L07747 (2001)				
	37					
		GenBank Accession No. L14643 (2002)		100		
	38					
		GenBank Accession No. M76373 (2002)				
	39	1		V		
	39					
		GenBank Accession No. M84486 (1993)				
	40					
	10					
		GenBank Accession No. Z32768 (2002)				
	41					
· · · · · · · · · · · · · · · · · · ·		Grand Laboratories Inc. Technical Informatio	n on Scour Bos TM 4. http://www.gra	ndlab.com/bioproducts (2000)		
	42					
	72					
		Hawoksuz et al (1999) Archives of Virology 14	4:2441-2447			
	43					
	3					
		Huston et al (1988) Proc Natl Acad Sci USA 85	5:5879-5883			
	44					
	44					
	<u> </u>	Iacobelli et al (1988) Breast Cancer Research a	and Treatment 11:19-30			
	45					
	45					
		Ignjatovic and Sapats (2000) Rev Sci Tech 19:	njatovic and Sapats (2000) Rev Sci Tech 19:493-508			
	46					
	46					
		Jacobs et al (1988) Nucl Acids Res 16:4637-46	50			
	47					
	47					
		Jalkanen et al (1985) J Cell Biol 101:976-984				
	48					
	40					
EXAMINER	-		DATE CONSIDERED			
EV A MINIOD	Inidial !	foliosion considered whether an and desired at the	formance with MDED Could a COO. D	no through sitution if not in a fermion is		
		f citation considered, whether or not citation is in conf		ne through citation it not in conformance and		

			87792.017905	10/522,513				
INI	FORM	ATION DISCLOSURE CITATION	Applicant(s) Brownlie et al.					
		(Use several sheets if necessary)	Filling Date	Group Art Unit				
			January 27, 2005					
*EXAMINER INITIAL		OTHER DOCUMENTS (Including Author, Tit	le, Date, Pertinent Pages, Etc.)					
		Jalkanen et al (1987) J Cell Biol 105:3087-3096						
<u>.</u>	49							
		Karpas et al (1968) Proc Soc Exp Biol Med 127:45-52						
	50	ixarpas et al (1700) 110c Soc Exp Biolivica 127.45-52						
	30							
		Keil and Fenwick (1998) J Am Vet Med Assoc 212:	200-207					
	51							
4		Lai and Cavanagh (1997) Adv Vir Res 48:4-22	Lai and Cavanagh (1997) Adv Vir Res 48:4-22					
	52							
		Lou and Wenner (1963) Am J Hyg 77:293-304						
	53							
	 	Lu et al (1981) J Org Chem 46:3433-3436						
	54							
	ļ <u>.</u>	Luchansky et al (1988) Mol Microbiol 2:637-646						
		Euchansky et al (1700) Moi Microbiol 2.037-040						
	55							
		Makela et al (1998) J Clin Microbiol 36:539-542						
	56							
		Morrison et al (1984) Proc Natl Acad Sci USA 81:6	§851-6855					
	57							
		National Office of Animal Health Ltd (NOAH), M 2002-2003". pgs 216-217, 228-231, 322, 355-363, 4	iddlesex UK(2001), "Compendium 18-449, 602-604, 700-702, 703-705,	of Data Sheets for Veterinary Products 759-761				
	58							
		Neuberger et al (1988) 8th International Biotechnology Symposium Part 2, pp 792-799						
	59							
		Page (1996) Computer Applications in the Pinnian	eas 12:357-350					
	60	Page (1996) Computer Applications in the Biosciences 12:357-358						
	60							
EXAMINER			DATE CONSIDERED					
		f citation considered, whether or not citation is in conformate copy of this form with next communication to applicant.	nnce with MPEP Section 609; Draw lin	e through citation if not in conformance and				

			Docket Number (Optional) 87792.017905	Application Number 10/522,513	
INFORMATION DISCLOSURE CITATION			Applicant(s)	10/322,513	
		(Use several sheets if necessary)	Brownlie et al.		
			Filing Date January 27, 2005	Group Art Unit	
-CVARADUED					
*EXAMINER INITIAL		OTHER DOCUMENTS (Including Author, T			
_		Pearson and Lipman (1988) Proc Natl Acad Sci U	SA 85:2444-2448		
	61				
	ļ <u>.</u>				
		Pensaert et al (1986) Vet Q 8:257-261		İ	
	62	·			
	 	The state of Company Laboratory	2.2. C		
		Pfizer Animal Health Technical Services. Label In http://www.americanlivestock.com/showLabelInfo	o.jsp?productFamilyId=1075	•	
	63	2002	·		
	-	Randolph et al (1993) Am J Vet Res 54:387-391			
		tundospa et al (1775)			
	64				
	 	Saiki et al (1986) Nature 324:163-166		,	
	/-	, ,			
	65				
	†	Schering-Plough Animal Health News Archives (1 Shot Calf Scours Vacine" Rotavec TM Corona. h	1999), "Schering-Plough Animal He	ealth Secures First EU Approval for One	
	66	Snot Can Scours vacine Rotavec 1191 Corona. II	attp://www.span.com/usa/news/pr/pr	r41.cim	
	ļ				
		Skerra and Pluckthun (1988) Science 240:1038-10)41		
	67				
		Southern (1975) J Mol Biol 98:503-517			
	68				
	 				
		Spaan et al (1700) o Gen viloi oziazazzaza			
	69				
	+	Stephensen et al (1999) Virus Res 60:181-189			
	70				
	 	Storz et al (2000) J Clin Microbiology 38:3291-32	:98		
	71				
		Tennant et al (1993) Vet Rec 132:7-11			
	72				
EXAMINER			DATE CONSIDERED	,	
EXAMINER: I	nitial if	f citation considered, whether or not citation is in conform	nance with MPEP Section 609; Draw lir	ne through citation if not in conformance and	
ot considered.	Include	e copy of this form with next communication to applicant.	,		

			Docket Number (Optional)	Application Number
INFORMATION DISCLOSURE CITATION			87792.017905 Applicant(s)	10/522,513
INF		(Use several sheets if necessary)	Brownlie et al.	
	,	ese several sneeds y necessary,	Filing Date	Group Art Unit
			January 27, 2005	
*EXAMINER INITIAL		OTHER DOCUMENTS (Including Author, Tit	tle, Date, Pertinent Pages, Etc.)	
		Thompson et al (1997) Nucl Acids Res 25:4876-488	32	,
	73			
	,,,			
		Walker et al (1992) Nucl Acids Res 20:1691-1696		
	<u> </u>			
	74			
		Ward et al (1989) Nature 341:544-546		
		(1505) (11010 0 1210 11 0 10		,
•	75			
		Winter and Milstein (1991) Nature 349:293-299		
		Winter and Missein (1991) Nature 349.295-299		
	76	,		
	ļ			
	1			
	-			
	<u></u>	<u></u>	I	
EXAMINER /	Benjar	min Blumel/	DATE CONSIDERED	11/20/2008
		citation considered, whether or not citation is in conform	ance with MPEP Section 609; Draw lin	ne through citation if not in conformance and
		copy of this form with next communication to applicant.		